

Anti- NRG1 isoform-10 Polyclonal Antibody



<u>Catalog No.</u>	<u>Size</u>
A300098-01	50 µl
A300098-02	100 µl

Specificity	Anti- NRG1 isoform-10 (human mouse rat)
Source	Rabbit Polyclonal
Application	WB ELISA IHC
Form	Liquid, 1 mg/ml

Product

Swiss-Prot No.: Q15491

Other Names: Pro-neuregulin-1, membrane-bound isoform; Pro-NRG1; NRG1; GGF, HGL, HRGA, NDF, SMDF

Specificity and Sensitivity

NRG1 isoform-10 antibody detects endogenous levels of total NRG1 isoform-10 protein.

Source and Purification

The antiserum was produced against synthesized peptide derived from human NRG1 isoform-10.

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Application Notes

Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows:

WB: 1:500~1:3000 IHC: 1:50~1:100 ELISA: 1:10000

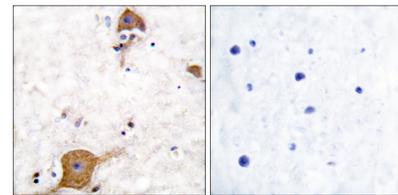
Storage Buffer

Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Storage Instructions

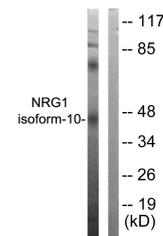
Stable for 1 year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing. Aliquot will be stable at 4°C for 3 months.

Images



Peptide - +

Immunohistochemical analysis of paraffin-embedded human brain tissue using NRG1 isoform-10 antibody.



Peptide - +

Western blot analysis of extracts from SKOV3 cells, using NRG1 isoform-10 antibody.

Related Products

E030120 : HRP, Goat Anti-Rabbit IgG(H+L)

E032221: Dylight 488, Donkey Anti-Rabbit IgG(H+L)

E021010: Anti-GAPDH Mouse Monoclonal Antibody

E021020: Anti-beta Actin Mouse Monoclonal Antibody